

Rabbit CLEC12A Polyclonal Antibody | anti-CLEC12A antibody

CLEC12A Polyclonal Antibody

CATALOG # AAA279992	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	--	--

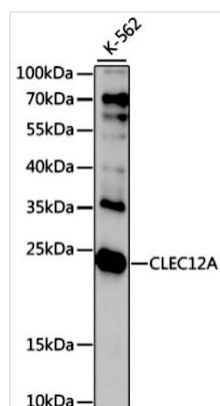
PRODUCT SYNONYMS

CLEC12A; Polyclonal Antibody; CLEC12A Polyclonal Antibody; CLL1; M1CL; CLL-1; DCAL-2; anti-CLEC12A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1mg/ml (varies by lot)
Sequence Length	265
Applicable Applications for anti-CLEC12A antibody	ELISA, WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 66-265 of human CLEC12A (NP_612210.4).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of K-562 cells, using CLEC12A antibody (AAA279992) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC12A antibody	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signaling, glycoprotein turnover, and roles in inflammation and immune response. The protein encoded by this gene is a negative regulator of granulocyte and monocyte function. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. This gene is closely linked to other CTL/CTLD superfamily members in the natural killer gene complex region on chromosome 12p13.
Product Categories/Family for anti-CLEC12A antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	308153619
NCBI GeneID	160364
UniProt Accession #	Q5QGZ9; Q6P4H1; Q6RH77; Q6RH78; Q8TDQ6; B2RA16
Molecular Weight	Observed MW: 24kDa Calculated MW: 31kDa
NCBI Official Full Name	C-type lectin domain family 12 member A
NCBI Official Synonym Full Names	C-type lectin domain family 12, member A
NCBI Official Symbol	CLEC12A
NCBI Official Synonym Symbols	CLL1; M1CL; CLL-1; DCAL-2
NCBI Protein Information	C-type lectin domain family 12 member A; C-type lectin protein CLL-1; C-type lectin-like molecule-1; dendritic cell-associated lectin 2; myeloid inhibitory C-type lectin-like receptor
UniProt Protein Name	C-type lectin domain family 12 member A
UniProt Gene Name	CLEC12A
UniProt Synonym Gene Names	CLL1; DCAL2; M1CL; CLL-1; DCAL-2; M1CL
UniProt Entry Name	CL12A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.